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A Prescription Drug Abuse Summit: The Role of Prescription Monitoring Programs

Georgia State University

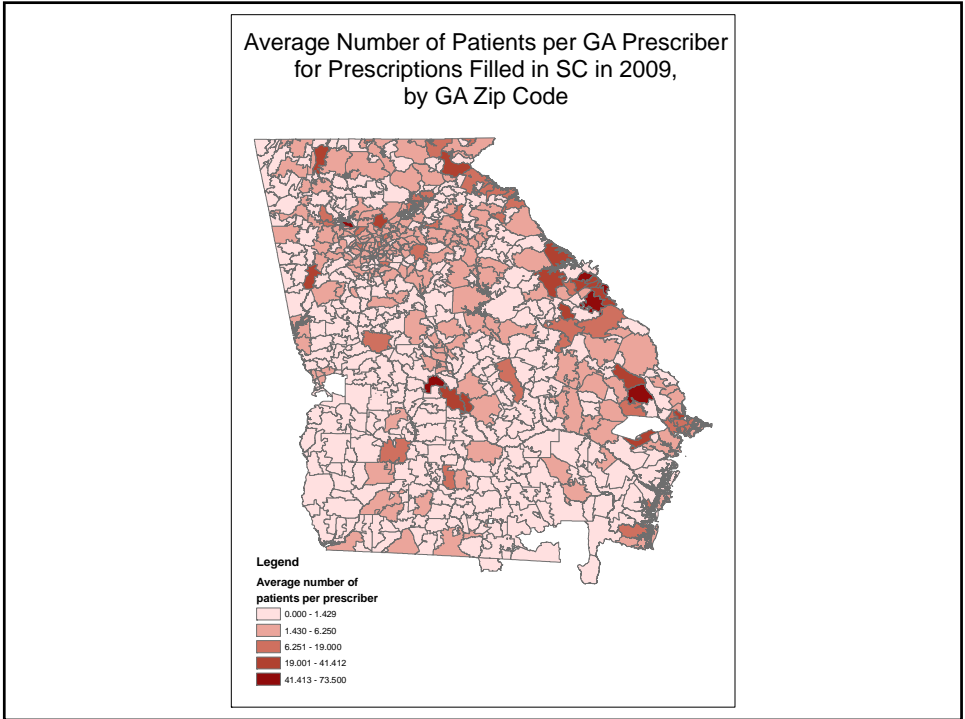
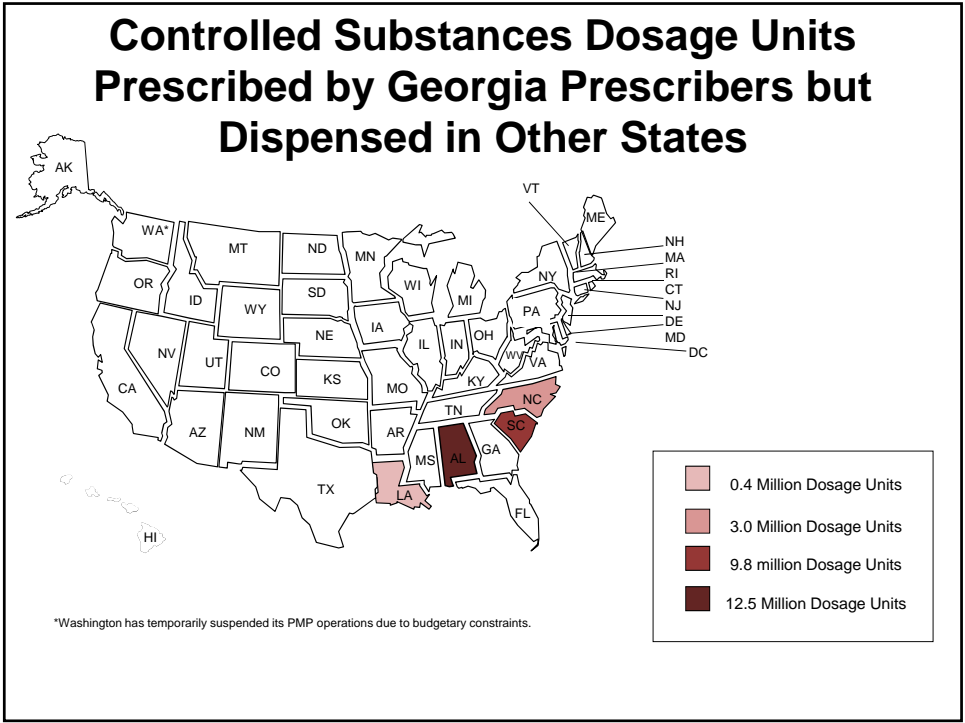
Atlanta, GA

March 2, 2011

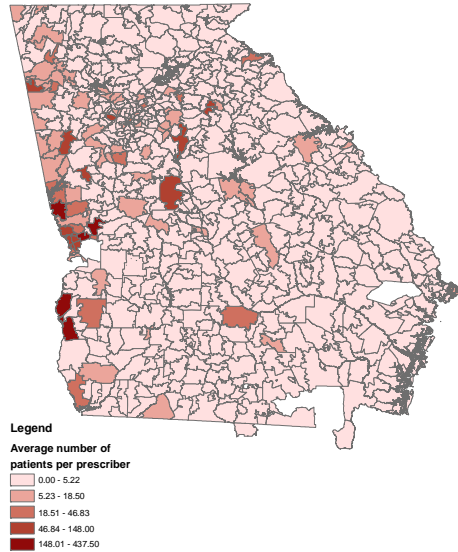


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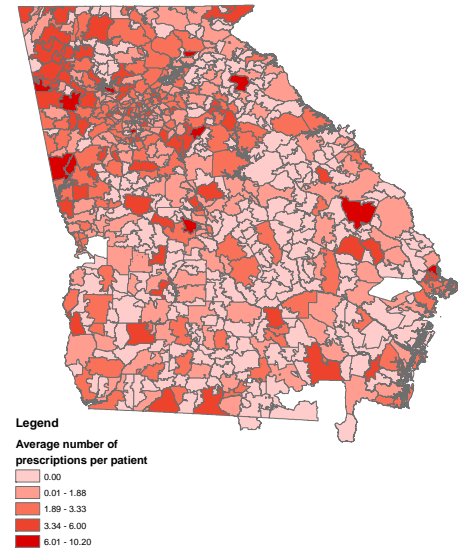
What Do Other State's PMPs Tell Us About Prescriptions Issued by Georgia Prescribers?

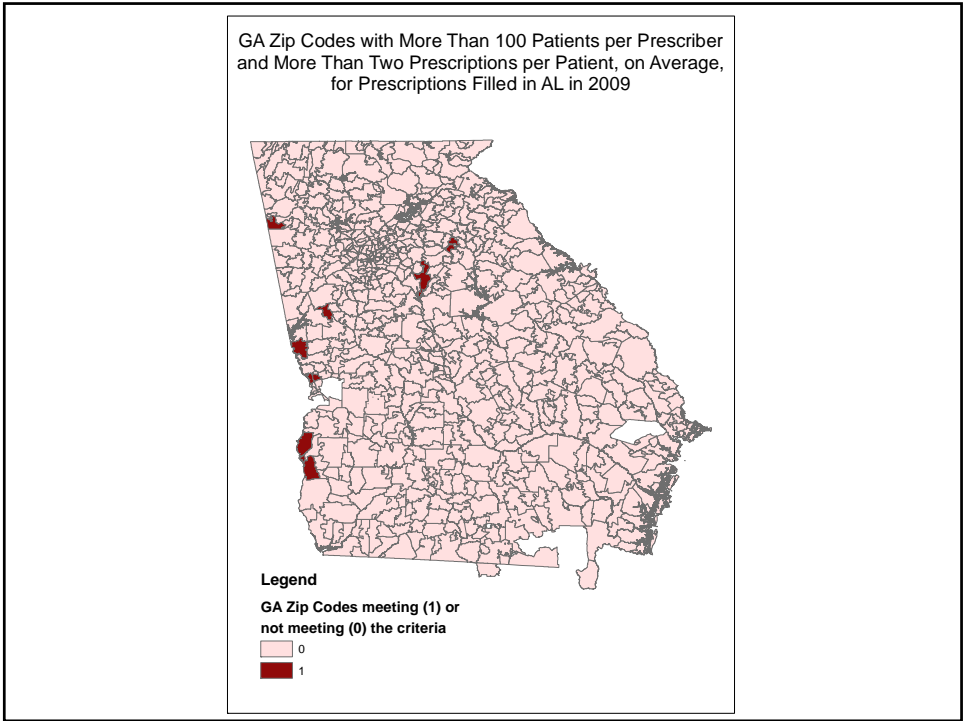


Average Number of Patients per GA Prescriber
for Prescriptions Filled in AL in 2009,
by GA Zip Code




Average Number of Prescriptions per Patient, 2009
Prescriptions Originating in GA and Filled in AL,
by GA Zip Code





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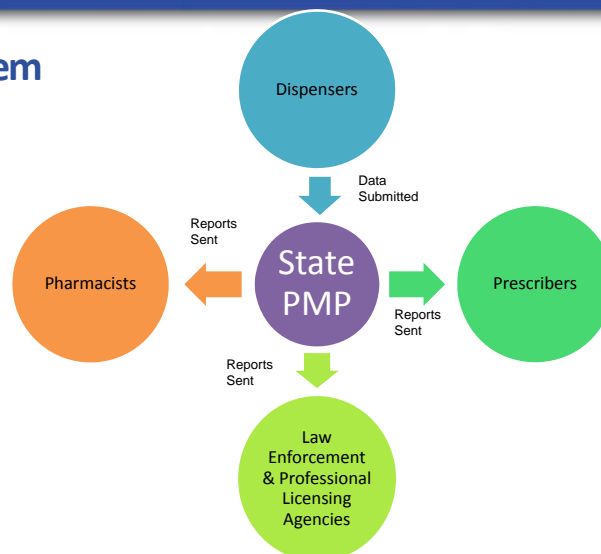
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What are Prescription Monitoring Programs (PMPs)?

Prescription Monitoring Program GOALS

- Education & Information
- Public Health Initiatives
- Early Intervention & Prevention
- Investigation & Enforcement

PMP System Overview



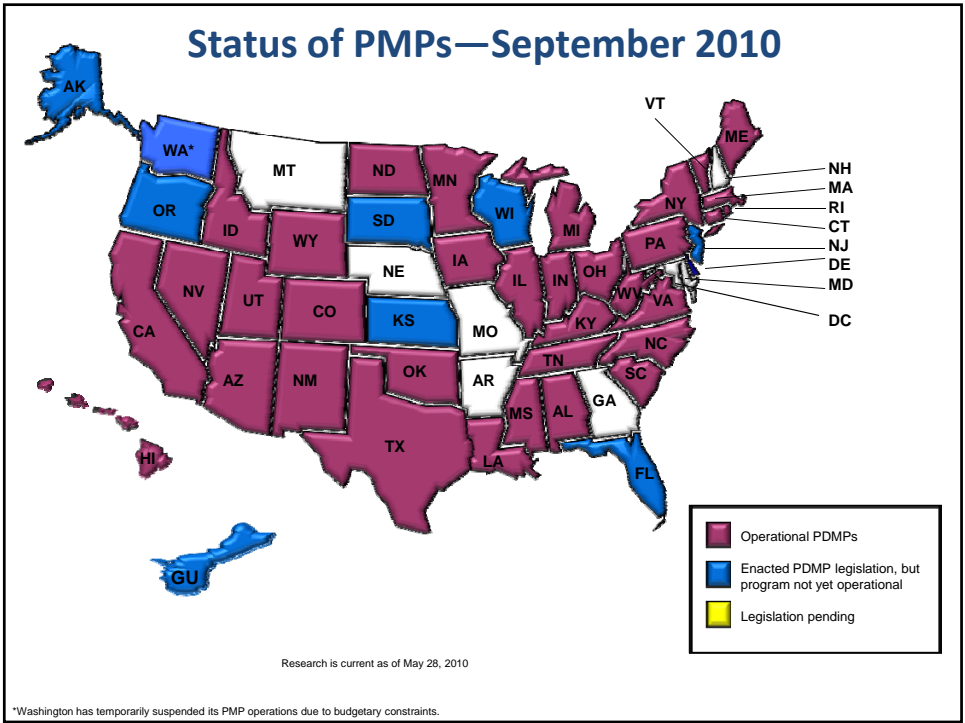
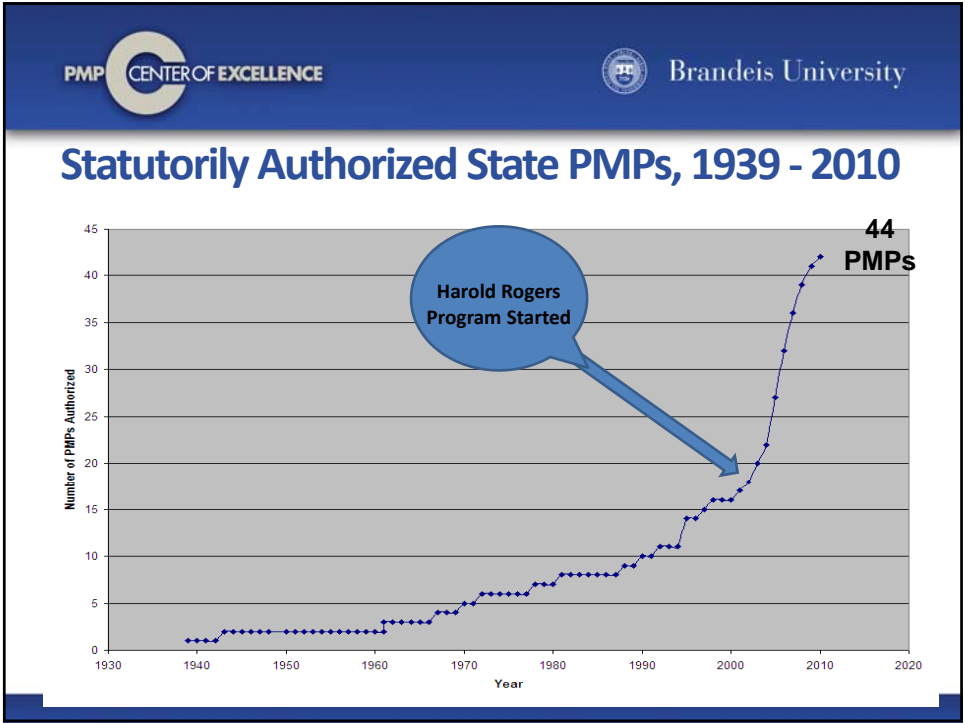
*Other groups may also receive reports other than those listed

Data Collected from Pharmacies

- PMPs Collect Controlled Substances:
 - 22 collect Schedules II - V
 - 15 collect Schedules II – IV
 - 2 collect Schedule II only
 - 1 collect Schedules II & III
- Some Collect Non-Controlled Substances
 - 13 collect carisoprodol (Soma®)
 - 6 collect tramadol (Ultram®)
- Electronic Data Collection - Batch Reporting
- Reporting Frequency varies - 7 to 30 days

Prescription Information Collected

- Patient identification:
 - Name & Address
 - DOB & Gender
- Prescriber Information
- Dispensing Pharmacy Information
- Drug Information, e.g.
 - NDC # = name, type, strength, manufacturer
- Quantity & date dispensed



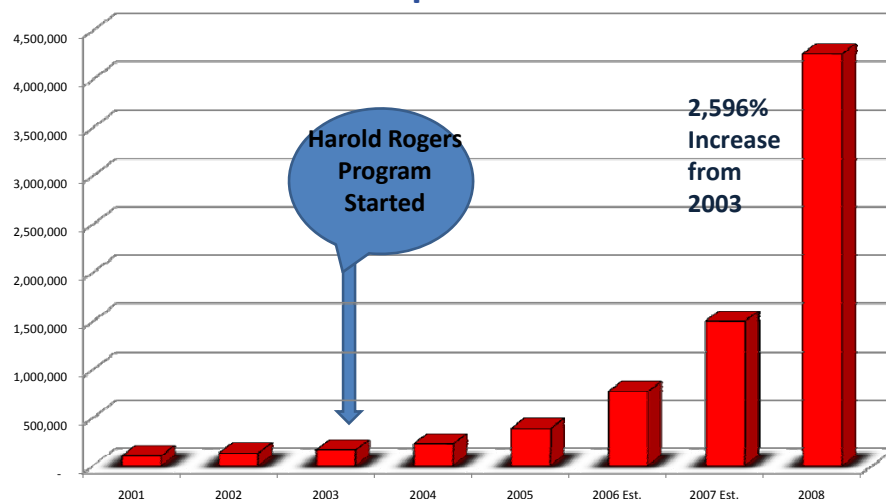
PMP STATISTICS

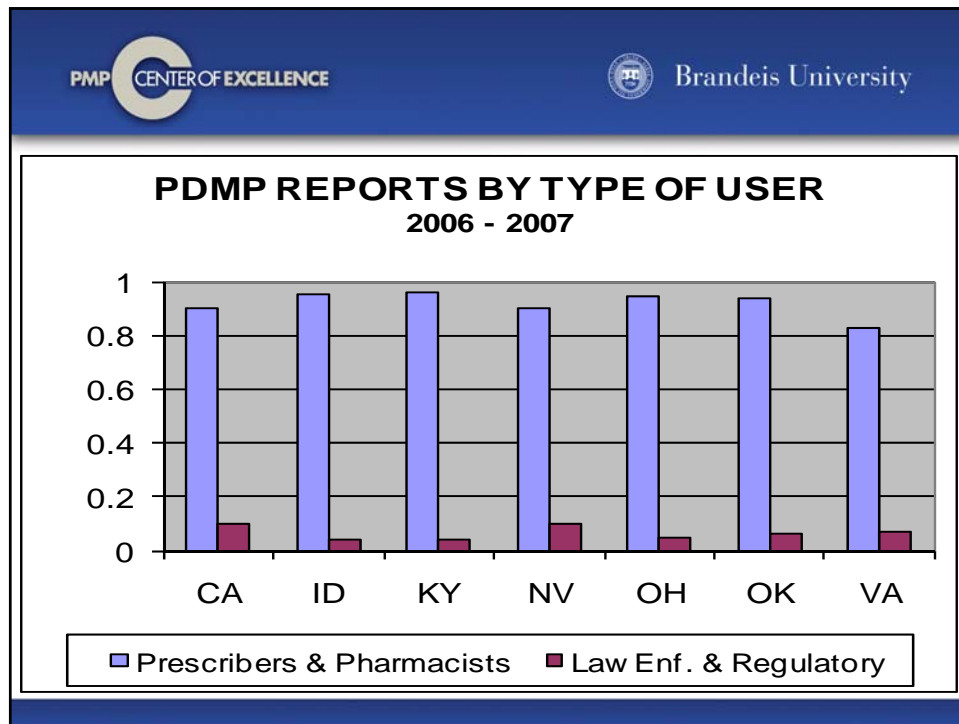
- Population - States with authorized PMPs

	<u>2004</u>	<u>2010</u>
Number	145 million	273 million
% of US	50%	89%

- Prescription Records - during 2008
 - 29 Operational PMPs
 - 285 million Controlled Substances Prescriptions

Number of PDMP Reports Produced Per Year









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Percent of PMP Reports to Prescribers and Pharmacists by Type of PMP Agency

<u># of PDMPs</u>	<u>Type of Agency</u>	<u>% Reports to Prescribers & Pharmacists</u>
3	Boards of Pharmacy	90% - 96%
3	Law Enforcement	90% - 96%

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PMPs Are Effective!

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Prescription Monitoring Program Center of Excellence

Briefing on PMP Effectiveness

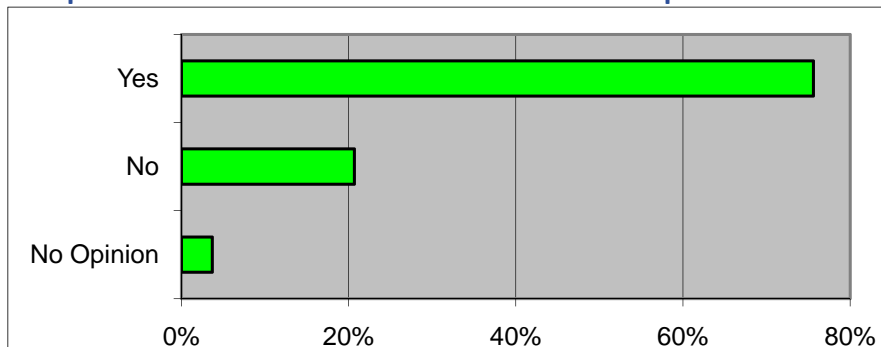
2.1 Prescription Monitoring Programs: An Effective Tool
in Curbing the Prescription Drug Abuse Epidemic
February 2011

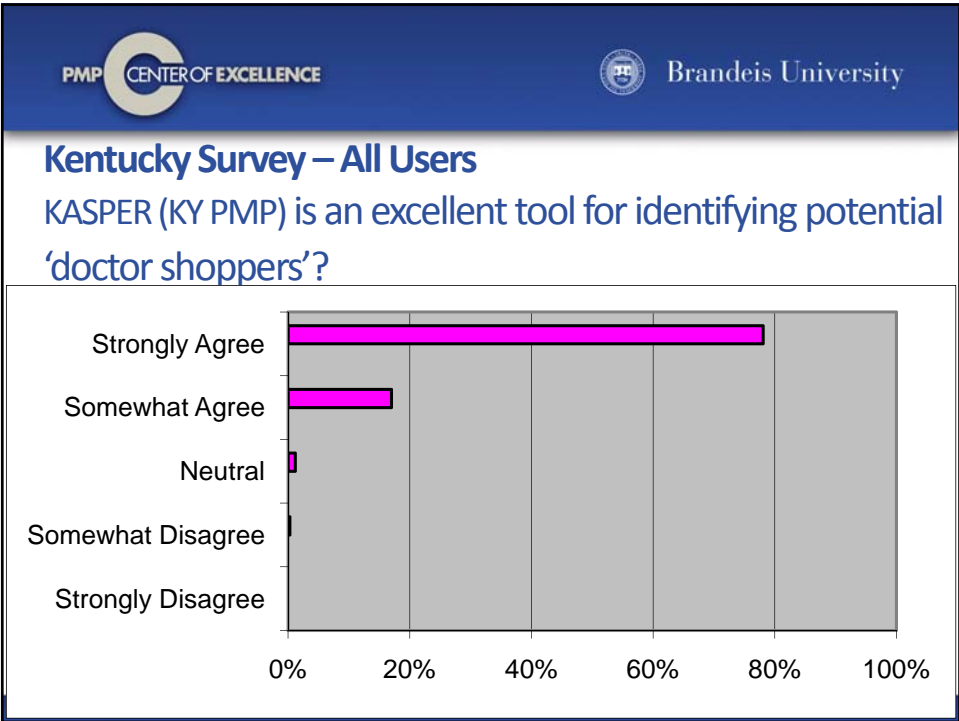
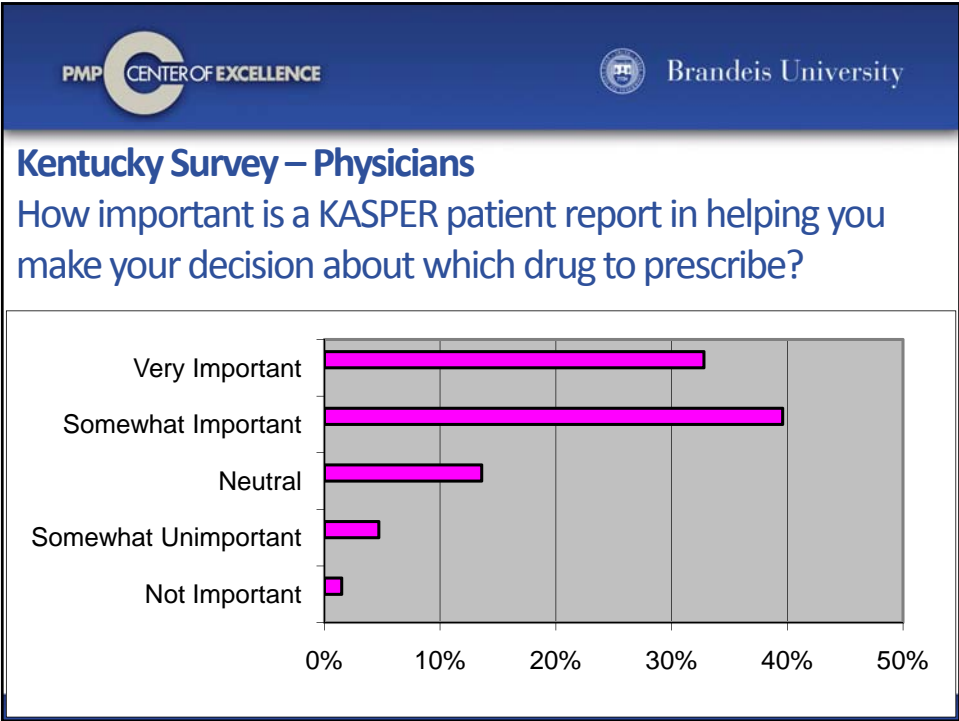
Physician Use of Data

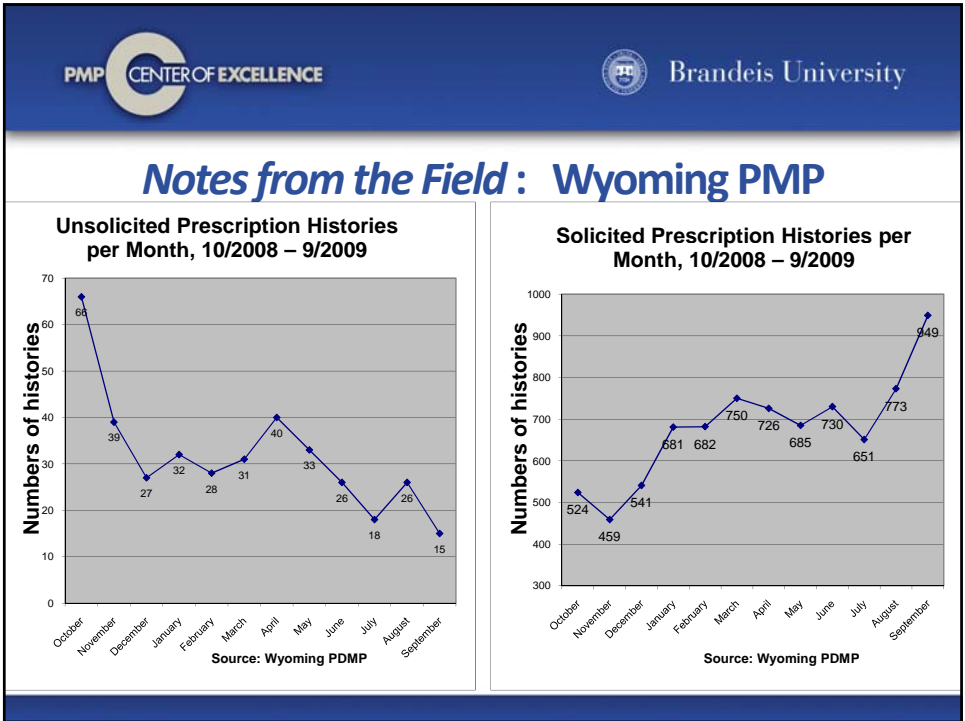
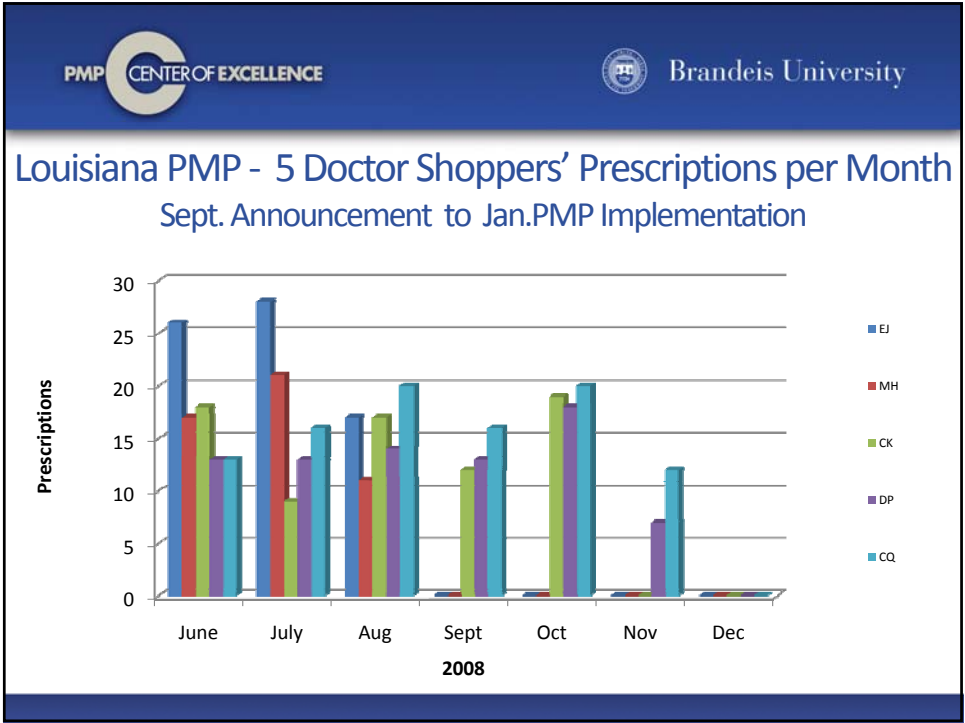
- Physicians can stop being victimized by doctor shoppers
- Physicians can use as clinical tool to improve care
- OH study of Emergency Department
 - 41% of prescribers who received PMP report altered prescribing for patients receiving multiple simultaneous narcotics prescriptions.
 - Of these providers, 63% prescribed no narcotics or fewer.
 - 39% prescribed more.

California Physician Survey

Have you changed your prescribing practicing to a patient as a result of the PDMP Reports?







MA PMP - Prescriber Survey: Preliminary Findings

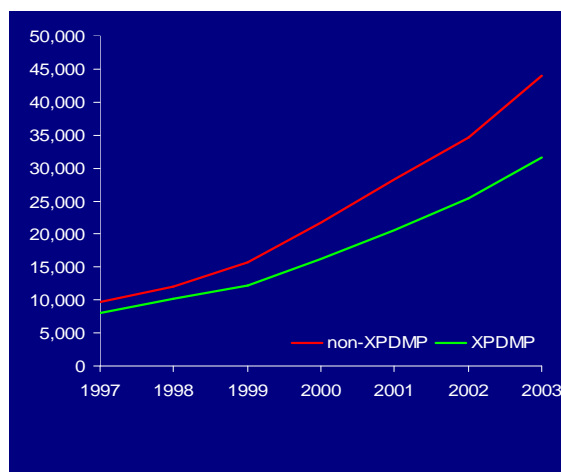
162 baseline surveys received thus far

- 91% of respondents said unsolicited reports “very” or “somewhat helpful”
- Only 14% said they were “aware of all or most of other prescribers” in report
- Only 13% said “based on current knowledge, including report, patient appears to have legitimate medical reason for Rx from multiple prescribers”

MA data, preliminary – decreased # of Rx, prescribers and pharmacies for probable doctor shoppers

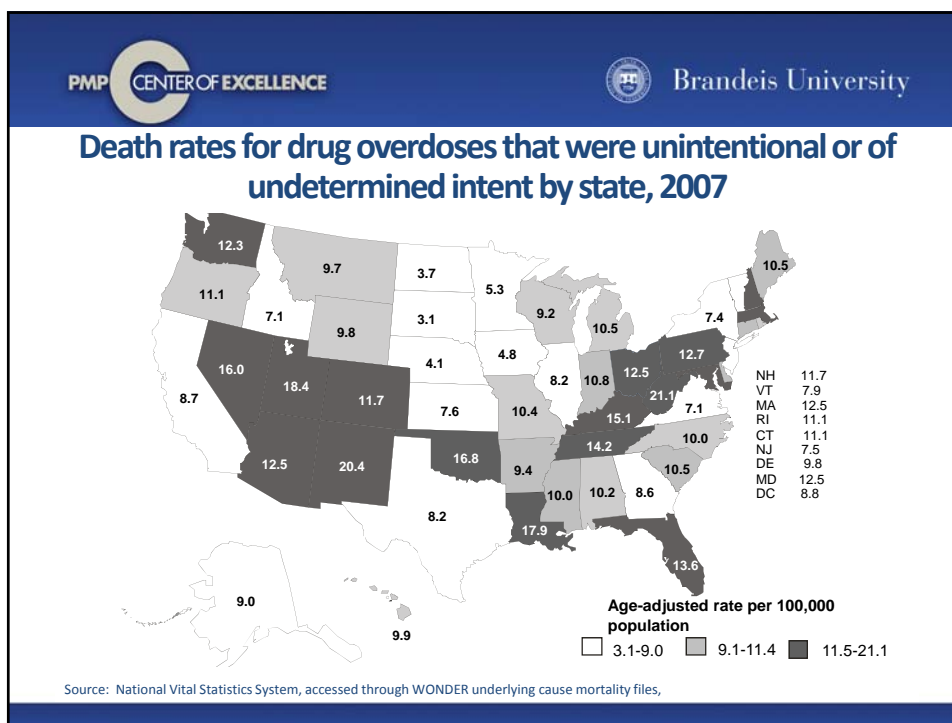
Source: MA PMP and P. Kreiner *et al.*, Brandeis University

Quantities of Pain Relievers



- XPDP = Proactive PDMPs (issue unsolicited reports)
- Non-XPDP = Non-Proactive PDMPs

Source: An Evaluation of Prescription Drug Monitoring Programs; Simeone Associates; 2006



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PMP Data - Assists Investigations & Reduce Time

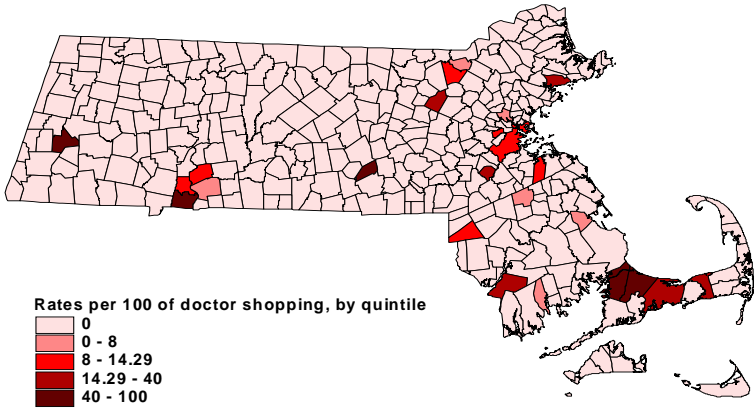
- KY PMP Survey – 73% Law Enforcement Officers find PMP is an excellent tool for obtaining evidence.
- GAO Report – PMPs reduce average time for doctor shopper investigations:
 - KY - from 156 to 16 days
 - NV – from 120 to 20 days
- 2010 National Law Enforcement PMP Meeting -- Unanimously concurred PMPs are an important law enforcement tool.

PMPs Save Law Enforcement Costs & Monitor Treatment

- NV Pre-Criminal Intervention Program – enrolls & monitors doctor shoppers in rehab – saving investigative and prosecution \$
 - See PMP Center of Excellence *Notes from the Field*
- Drug Courts in KY use PMP data to monitor compliance
- Drug Treatment Programs in ME use PMP data at patient intake and periodically thereafter to monitor compliance
- Medical Director – Opioid Addiction Treatment Program – PMP data very important
 - See PMP Center of Excellence *Notes from the Field*

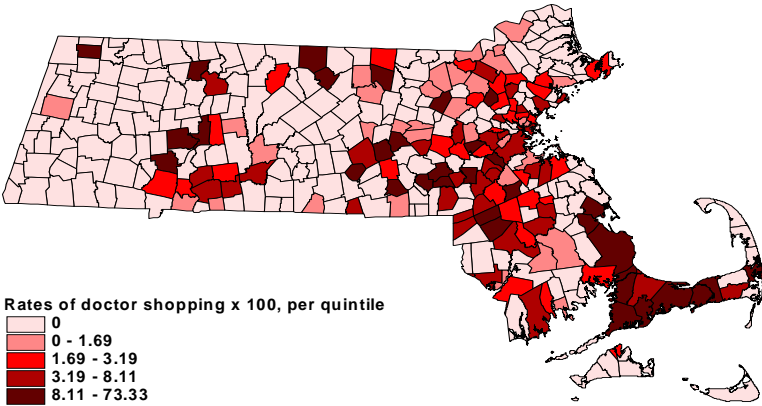
Other Ways a PMP Can Help Georgia

Rates of Doctor Shopping Associated with OxyContin in MA, 1996

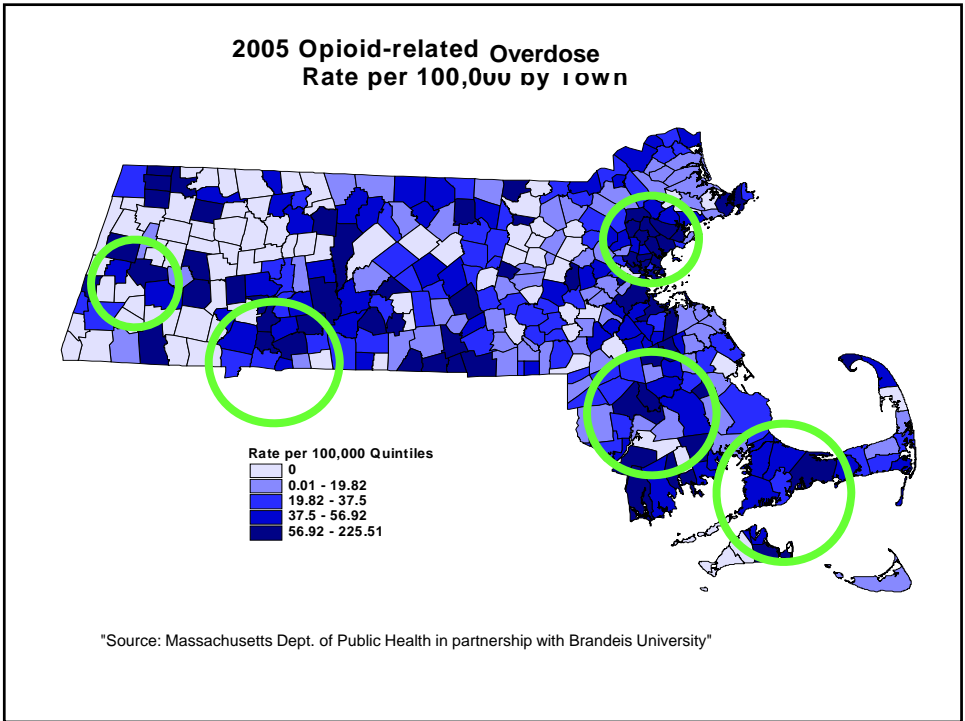
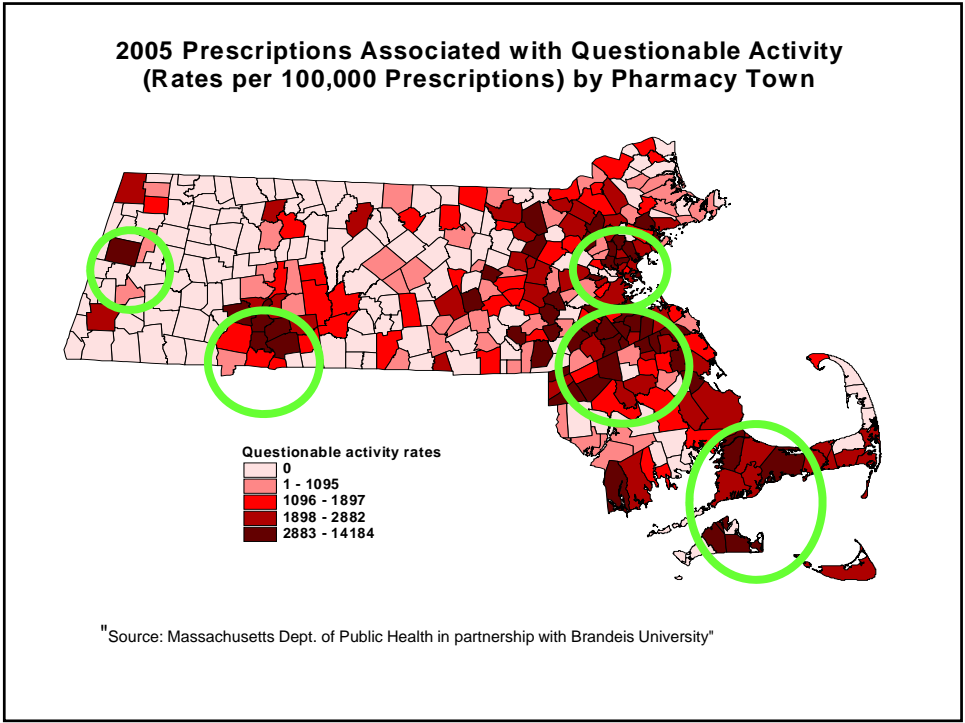


"Source: Massachusetts Dept. of Public Health in partnership with Brandeis University"

Rates of Doctor Shopping Associated with OxyContin in MA, 1998



"Source: Massachusetts Dept. of Public Health in partnership with Brandeis University"



A Georgia PMP Can

Identify where to intervene to:

- Stop Doctor Shopping
- Stop Forgeries
- Stop Pill Mills
- Hold Drug Take Back initiatives
- Intensify Substance Abuse Prevention efforts
- Assign Opioid Abuse Treatment Programs

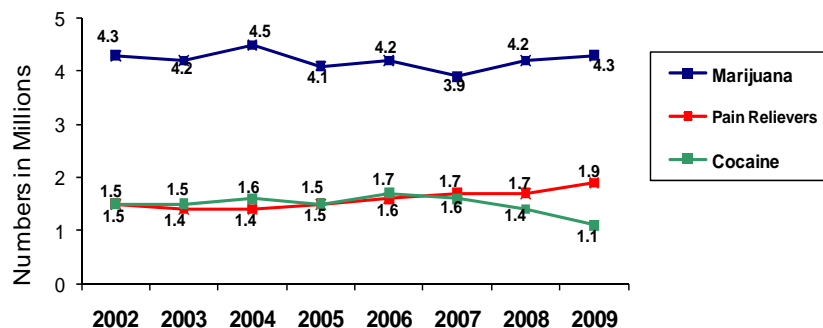
Georgia PMP will be a Disease Reporting System

- Persons meeting DMS-IV criteria for dependence on or abuse of opioids in US are increasing.
 - *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV) (American Psychiatric Association [APA], 1994).
- This diagnosis includes persons who are addicted.
- GA PMP - a diagnostic tool to help prescribers identify cases meeting these DMS IV criteria.
- Like other diseases, persons who meet criteria are at high risk for acute episodes leading to overdoses and deaths.
- Many deaths
- are preventable with proper intervention.

Georgia PMP Can Help Save Lives

- Persons meeting criteria for dependent on or abuse of opioids are at high risk of death.
- US death rate among nonmedical pain reliever users – estimated: **192.3 per 100,000 or 22 times higher** than general population in 2005
- PMPs can identify many of these people.
- **If PMPs identify them and intervene, many lives can be saved**

Dependence on or Abuse of Illicit Drugs, Marijuana, Cocaine, and Pain Relievers in the Past Year - Persons Aged 12 or Older – NSDUH, 2002-09



Positive Identification for CS Prescriptions - 1


Step 1: Pharmacies required to check photo ID of person picking up Controlled Substances (CS) Prescriptions


- Multiple States require this
- But most waive requirement when pharmacist “knows” person (Board of Pharmacies’ laws or regulations)
- MA PMP with COE assistance found 40% of Schedule II Rx are dropped off or picked up by person other than patient.
- MA is expanding the required check from Schedule II to all Schedules - 1/1/2011

Positive Identification for CS Prescriptions -2

Step 2: PMPs require reporting - ID of person picking up CS Rx

- Some PMPs require reporting of ID #, e.g. MA, MI and OK
- MA is expanding requirement from Schedule II to all Schedules - 1/1/2011
 - BACDS opposed
 - But MA is proceeding
- OK is experimenting with card swipe systems
 - Capture ID info and add to Rx record to PMP
 - Verify ID is valid
- ASAP Versions 4.0 & 4.1 have fields for good reporting – ID #, type of ID, issuing authority, relationship to patient, and name




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How PMP Center of Excellence and Training and Technical Assistance Center at Brandeis University Can Assist

www.pmpalliance.org



**Alliance of States with
Prescription Monitoring Programs**
Promoting Public Health and Safety

[Home](#) [About the Alliance](#) [TTAC](#) [News & Events](#) [Resources](#) [Links](#) [Contact Us](#)

Help and Training
Training and Technical Assistance Center (TTAC)
Does your state have a prescription monitoring program (PMP) or are you considering implementing one? The TTAC – a partnership of Brandeis University and the Alliance, supported by the Bureau of Justice Assistance (BJA) – offers assistance on all aspects of planning, implementing or enhancing your PMP. Help is available from a single source by filling out this [CONTACT FORM](#). You can also contact us by phone: 1-800-556-7152

Welcome

For nearly 20 years, The Alliance of States with Prescription Monitoring Programs has provided a forum for information sharing on prescription monitoring programs (PMPs) among state and federal agencies seeking to curtail drug diversion and abuse while ensuring patient care. ([More about the Alliance.](#))

New to Prescription Monitoring?

Prescription Monitoring Programs (PMPs) are highly effective tools for reducing prescription drug abuse and diversion. PMPs monitor electronically transmitted prescribing and dispensing data submitted by pharmacies and other dispensers. The data are used to support states' efforts in education, research, enforcement and abuse prevention.

States recognize the medical need for controlled substances and, therefore, PMPs do not interfere with appropriate, medical use. Prescription data access is granted ONLY to entities authorized by state law, such as health care practitioners, pharmacists, regulatory boards and law enforcement agencies.

Search
Search this site:

PMP Contacts

- » [State PMP Directors & Associates](#)
- » [PMP Program Status Map](#)
- » [State PMP Web Sites](#)

Upcoming Events

Harold Rogers National PDMP Meeting
Washington, DC
September 24-25, 2009

» [Registration Form](#)
» [Agenda](#)

Alliance Annual Meeting
San Diego, CA
October 19-20, 2009

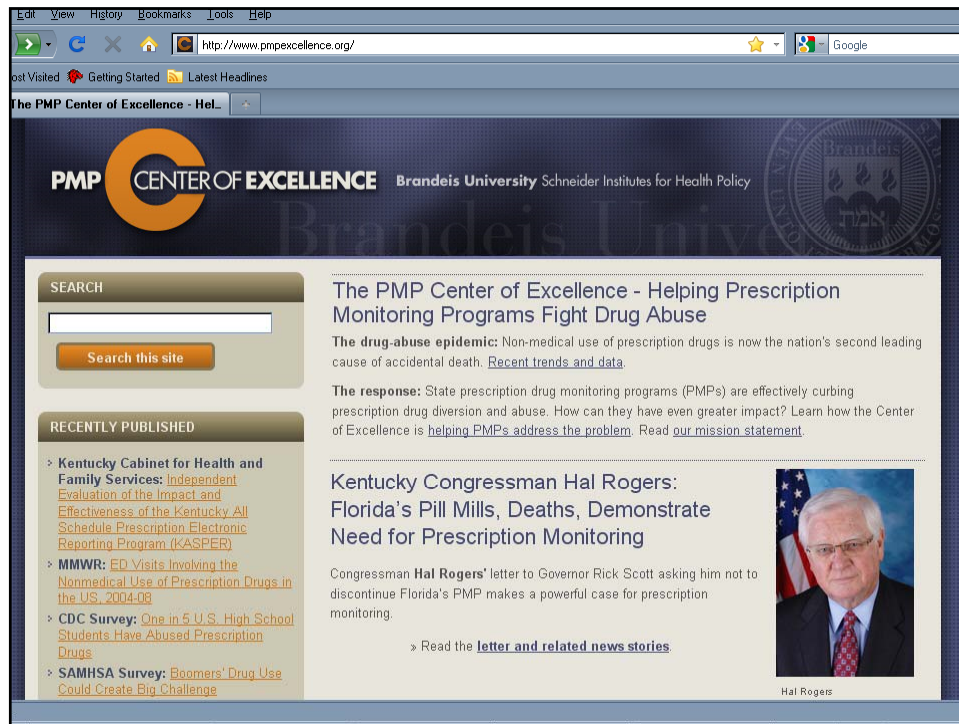
» [Registration Form](#)
» [Agenda](#)

For more information, contact:
asmp@pmpalliance.org



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The screenshot shows the homepage of the PMP Center of Excellence website. The header features the PMP Center of Excellence logo, Brandeis University name, and Schneider Institutes for Health Policy. A search bar is located on the left. The main content area includes a section titled "The PMP Center of Excellence - Helping Prescription Monitoring Programs Fight Drug Abuse" with sub-sections for "The drug-abuse epidemic" and "The response". A "RECENTLY PUBLISHED" section lists several articles, including one about Kentucky's ASPER program and another about CDC survey results. A featured article on the right discusses Congressman Hal Rogers' letter to Governor Rick Scott regarding Florida's PMP.

SEARCH

Search this site

RECENTLY PUBLISHED

- › **Kentucky Cabinet for Health and Family Services: Independent Evaluation of the Impact and Effectiveness of the Kentucky All Schedule Prescription Electronic Reporting Program (KASPER)**
- › **MMWR: ED Visits Involving the Nonmedical Use of Prescription Drugs in the US, 2004-08**
- › **CDC Survey: One in 5 U.S. High School Students Have Abused Prescription Drugs**
- › **SAMHSA Survey: Boomers' Drug Use Could Create Big Challenge**

The PMP Center of Excellence - Helping Prescription Monitoring Programs Fight Drug Abuse


The drug-abuse epidemic: Non-medical use of prescription drugs is now the nation's second leading cause of accidental death. [Recent trends and data](#).

The response: State prescription drug monitoring programs (PMPs) are effectively curbing prescription drug diversion and abuse. How can they have even greater impact? Learn how the Center of Excellence is [helping PMPs address the problem](#). Read [our mission statement](#).

Kentucky Congressman Hal Rogers: Florida's Pill Mills, Deaths, Demonstrate Need for Prescription Monitoring

Congressman **Hal Rogers'** letter to Governor Rick Scott asking him not to discontinue Florida's PMP makes a powerful case for prescription monitoring.

› Read the [letter and related news stories](#).



Hal Rogers



Prescription Monitoring Program Center of Excellence

Notes From the Field

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PMP Management Tools

Prescription Monitoring Program Center of Excellence

PMP Study Analysis



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Contact Information

John Eadie, MPA

Director

PMP Center of Excellence

Brandeis University

518-429-6397

johnleadie@aol.com